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CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)

7590 02/16/2005

Legal Department
Teradyne, Inc.
321 Harrison Avenue
Boston, MA 02118

05/05/2005 TBE3HAW2 00000071 200515 10000440

01 FC:1501 1400.00 DA

02 EC:1524

APPLICATION NO.	10000440	FILING DATE	10/30/2001	FIRST NAMED INVENTOR	Gerald H. Johnson	ATTORNEY DOCKET NO.	1495-US	CONFIRMATION NO.	9174
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TITLE OF INVENTION: CONTROL LOOP COMPENSATION CIRCUIT AND METHOD

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	05/16/2005

EXAMINER	ART UNIT	CLASS-SUBCLASS
TRA, ANH QUAN	2816	327-538000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).	2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.
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<input type="checkbox"/> "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.	2 _____
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3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

Teradyne, Inc.

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Boston, MA

Please check the appropriate assignee category or categories (will not be printed on the patent): Individual Corporation or other private group entity Government

4a. The following fee(s) are enclosed:

- Issue Fee
- Publication Fee (No small entity discount permitted)
- Advance Order - # of Copies _____

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5. Change in Entity Status (from status indicated above)

- a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.
- b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(b)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above. NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant, a registered attorney or agent, or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature _____

Date May 4, 2005

Typed or printed name Anthony T. Moosey

Registration No. 55,773

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321 Harrison Avenue
Boston, MA 02118

Attorney Docket Number: 1495-US



Fax

To:	Commissioner for Patents Mail Stop ISSUE FEE	From:	Anthony T. Moosey, Teradyne, Inc.
Fax:	703-746-4000	Pages:	3, inclusive
Phone:		Date:	05/03/05
Re:	U.S. Patent Application Serial No. 10/000,440	CC:	Teradyne Legal Department

Please forward this correspondence directly to Examiner .

Thank you.



MAY 04 2005 09:24 FR TERADYNE

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P.02/03

PTO/SB/21 (09-04)

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TRANSMITTAL FORM		Application Number	10/000,440
(to be used for all correspondence after initial filing)		Filing Date	October 30, 2001
		First Named Inventor	Gerald H. Johnson
		Art Unit	2816
		Examiner Name	Tra, Ahn Quan
Total Number of Pages in This Submission	3	Attorney Docket Number	1495-US

ENCLOSURES (Check all that apply)			
<input checked="" type="checkbox"/> Fee Transmittal Form <input checked="" type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/ Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> Remarks	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below):

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	Teradyne, Inc.		
Signature			
Printed name	Anthony T. Moosey		
Date	May 4, 2005	Reg. No.	55,773

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:

Signature			
Typed or printed name	Donique L. Hill		Date
			May 4, 2005

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